c ß PTO/SB/05(03/01) Approved for u

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 1.53(b))

	Attorney Docket No.	33211.0009
ı	First Inventor	Shi et al.
	Title	Low Shrinkage, High Strength Cell
	Express Mail Label No.	EF380104141US

## **APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

- 1. Fee Transmittal Form (Submit an original, and a duplicate for fee processing)
- 2. Applicant claims small entity status. See CFR 1.27.
- 3. Specification

[Total Pages / 40]

- (preferred arrangement set forth below) - Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
- Drawing(s) (35 USC 113) [Total Sheets / 4 ]
- Oath or Declaration [Total Pages / 3 / ]
  - a. Newly executed (original or copy)
  - b. □ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
  - i. DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and

6. □ Application Data Sheet. See 37 CFR 1.76 7. 🗆 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

Washington, D.C. 20231

Commissioner for Patents

**Box Patent Application** 

- 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - □ Computer Readable Form (CRF) a.
  - b. □ Specification Sequence Listing on:
    - i.  $\Box$  CD-ROM or CD-R (2 copies); or
    - ii. □ paper

ADDRESS TO:

c. □ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- 9. Assignment Papers (cover sheet & document(s))
- 10. □ 37 CFR 3.73(b) Statement □ Power of Attorney (when there is an assignee)
- 11. □ English Translation Document (if applicable)
- 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
- 13. □ Preliminary Amendment
- 14. Return Receipt Postcard (MPEP 503)

(Should be specifically itemized)

- 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. □ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
- 17. Other: Checks for \$523.00 and \$40.00

18.	. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or	r in an
	plication Data Sheet under 37 CFR 1.76:	

☐ Continuation □ Divisional ■ Continuation-in-part (CIP) of the prior application No: 09/740,464 Prior application information: Examiner: P. Marcantoni 1755 Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<u> </u>		17. €	CORREST ONDI	INCE ADDRESS					
☐ Customer Number or	Bar Code Lab	el (Inserti Cu	stomer No. or Attech	or ■ Corresponde	ence address below				
NAME		Michael F.	Michael F. Scalise						
		Hodgson R	Russ LLP						
ADDRESS		One M&T	Plaza, Suite 2000	)					
CITY	Buffalo		STATE	New York	ZIP CODE	14203-2391			
COUNTRY	United Sta	ates of America	TELEPHONE	(716) 856-4000	FAX	(716) 849-0349			
Name (Print/Type)		Michael F. Scalis	se	Registration No. (A	34,920				
Signature		Mul		-	Date	January 16, 2002			

"Express Mail" Mailing Label Number EF38010411US

Date of Deposit January 16, 2002

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR

1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, DC 20231. Sula

Barbara Haggerty Name

BFLODOCS:647070

PTO/SB/17 (10/01) Approved for use through 10/5/2002, OMB 0651-0032					lumber		
FEE TRANSMIT L  for FY 2002  Patent Fees are subject to annual revision.					==	017-072002	
					Inventor	Shi et al.	
					me		
·				Group/Art Unit			
TOTAL AMOUNT OF PAYMENT (\$)563.00			Attorney Docket Number 33211.0009				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDI	3. ADDITIONAL FEES				
Deposit Account Number: 08-2442 Deposit Account Name: Hodgson Russ LLP			Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description Fee	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			130	205	65	Surcharge - late filing fee or oath \$	
■ Applicant claims small entity status. See 37 CFR 1.27.			50	227	25	Surcharge - late provisional filing fee or cover sheet \$	
2. ■ Payment Enclosed: ■ Check □ Credit Card □ Money Order □ Other			130	139	130	Non-English specification \$	
: FEE CALCULATION			2,520	147	2,520	For filing a request for ex parte reexamination \$	
1. BASIC FILING FEE Large Entity Small Entity			920*	112	920*	Requesting Publication of SIR prior to Examiner Action \$	
Fee Fee Fee Fee Fee Fee Fee Code=(\$) • Code (\$) Fee Description Paid			1,840	• 113	1,840*	Requesting Publication of SIR after Examiner Action \$	
101 <u>7</u> 40 201 370 Utility filing fee \$370		115	110	215	55	Extension for reply within first month \$	
106 30 206 165 Design filing fee \$		116	400	216	200	Extension for reply within second month \$	
107票和 207 255 Plant filing fee \$			920	217	460	Extension for reply within third month \$	
108=740 208 370 Reissue filing fee \$		118	1,440	218	720	Extension for reply within fourth month \$	
114 160 214 80 Provisional filing fee	s	128	1,960	228	980	Extension for reply within fifth month \$	
SUBTOTAL (	1) \$370	119	320	219	160	Notice of Appeal \$	
2. EXTRA CLAIM FEES Extra Fee from Claims below	Fee Paid	120	320	220	160	Filing a brief in support of an appeal \$	
Total-Claims /37/-20** = /17 / x /9/=	<b>\$</b> 153	121	280	221	140	Request for oral hearing \$	
Independent Claims / 2/ - 3** = / 0 / x / 42 / =	\$0	138	1,510	138	1,510	Petition to institute a public use proceeding \$	
Multiple dependent $//x/=$	s	140	110	240	55	Petition to revive - unavoidable \$	
Large Entity Small Entity Fee Fee Fee Code (S) Code (S) Fee Description			1,280	241	640	Petition to revive - unintentional \$	
			1,280	242	640	10 advance copies \$ Utility issue fee (or reissue) \$	
103 18 • 203 9 Claims in excess of 20			460	243	230	Design issue fee \$	
102 84 202 42 Independent claims in excess of 3			620	244	310	Plant issue fee \$	
104 280 204 140 Multiple dependent claim if not paid		122	130	122	130	Petitions to the Commissioner \$	
109 84 209 42 **Reissue independent clai original patent		123	50	123	50	Processing fee under 37 CFR 1.17(q) \$	
110 18 210 9 **Reissue claims in excess of 20 and			180	126	180	Submission of Information Disclosure Statement \$	

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, DC 20231. Theggel

40

740

740

740

900

\*Reduced by basic filing fee paid

B	Balua
Barbara Haggerty	Loward
Name	Signature

SUBTOTAL (2)

Reg. No. 34,920

"Express Mail" Mailing Label Number: EF380104141US

Telephone: (716) 848-1258

SIGNATURE:

Michael F. Scalise

DATE: January 16, 2002

Date of Deposit: January 16, 2002

**\$**153

581

146

149

179

169

40

370

370

370

900

581

246

249

279

169

January 16, 2002 Date of Signature

Recording each patent assignment per property (times

Filing a submission after final rejection(37 CFR 1.129(a))

For each add'l invention to be examined(37 CFR1.129(b)

Request for Expedited Examination of a design appln.

Request For Continued Examination (RCE)

number of properties)

647067

SUBTOTAL (3)

\$40

\$

S

\$40